PART B - FEE(S) TRANSMITTAL

Complete and send this form, together will

pplicable fee(s), to: Mail

Mail Stop ISSU Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 (703) 746-4000

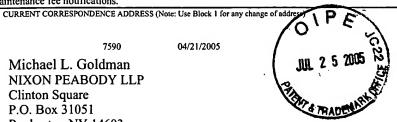
or <u>Fax</u>

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

7590

04/21/2005

Michael L. Goldman NIXON PEABODY LLP Clinton Square



Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile

P.O. Box 31051		PADENARIA		transmitted to the USPTO (703) 746-4000, on the date indicated below.		
Rochester, NY 14603		HAUE		Patric	ia Knislev	(Depositor's name)
·				Patricis	wisla	(Signature)
				July	, 2005	(Date)
APPLICATION NO.	FILING DATE	FIRST NAMED INVE		NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/045,545 01/14/2002			Mahin D. Maines		176/60981 (6-11402-1001)	1814
TITLE OF INVENTION: M	ETHODS OF MODIFYING	CELL STRUCTU	RE AND REMODE		7/26/2005 GWORDOF2 0000	00056 10045545
				. 0	1 FC:2501 2 FC:1504 3 FC:8001	700.00 GP 300.00 GP 30.00 GP
APPLN. TYPE	SMALL ENTITY	ISSUE FE	E P	UBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300		\$1000	07/21/2005
EXAMINER		ART UNI	т с	LASS-SUBCLASS		
SWOPE, SHERIDAN		1652	2 424-094400			
. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON PLEASE NOTE: Unless an assignee is identified below, no assignee recording to this form is NO			2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered patent attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. THE PATENT (print or type) data will appear on the patent. If an assignee is identified below, the document has been filed for T a substitute for filing an assignment.			
(A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)						
University of Rochester Rochester, New York						
Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government						
a. The following fee(s) are	enclosed:		b. Payment of Fee(s):			
☐ Issue Fee ☐ Publication Fee (No small entity discount permitted)			A check in the amount of the fee(s) is enclosed. Payment by credit card. Form PTO-2038 is attached.			
Advance Order - # of Copies 10 copies			Payment by credit card. Form PTO-2038 is attached. Or underpmt of The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 14-1138 (enclose an extra copy of this form).			
parant.	(from status indicated above	:)		+		
☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.			□ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).			
The Director of the USPTO NOTE: The Issue Fee and Ponterest as shown by the reco	is requested to apply the Issu ublication Fee (if required) vords of the United States Pate	ue Fee and Publicati vill not be accepted ent and Trademark (on Fee (if any) or to from anyone other to Office.	re-apply any previous than the applicant; a reg	ly paid issue fee to the applications at the state of the	ation identified above. he assignee or other party in

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Edwin V. Merkel

Authorized Signature

Typed or printed name _

Registration No.

40,087